

Patent W0009/7000P4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Warren F. Rogers

Art Unit:

2863

Serial No:

09/822,770

Conf. No.:

6962

Filed:

March 30, 2001

Examiner:

Demetrius R. Pretlow

Title:

METER CALIBRATION ACCURACY

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Typed or Printed Name of Person Signing Certificate

Signature

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants request consideration of this information disclosure statement. This information disclosure statement has been filed before the mailing date of a first office action on the merits in the above-identified application. No fee or certification is required.

Appl. No. 09/822,770 Attorney Docket No. W0009/7000P4

Please apply any charges or credits to Deposit Account No. 50-1721.

Respectfully submitted,

Date June 29, 2004

Robert P. Smith
Registration No. 48,680
Attorney for Applicants
Kirkpatrick & Lockhart LLP
75 State Street
Boston, MA 02109
617-261-3100



Patent W0009/7000P4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Warren F. Rogers

Art Unit:

2863

Serial No:

09/822,770

Conf. No.:

6962

Filed:

March 30, 2001

Examiner:

Demetrius R. Pretlow

Title:

METER CALIBRATION ACCURACY

CERTIFICATE OF MAILING

Robert P. Smith
Typed or Printed Name of Person Signing Certificate

Signature

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR RECONSIDERATION OF INFORMATION DISCLOSURE STATEMENT

Applicants hereby request confirmation that the Examiner considered all of the references cited in the Information Disclosure Statement filed on November 25, 2002. The Examiner returned a copy of the corresponding PTO-1449 form in a communication mailed on May 13, 2003 (the "returned PTO-1449 form") in which some but not all of the cited references were initialed by the Examiner. In particular, the Examiner did not initial any of the cited references AD through AI that Applicants identified as cumulative and, in accordance with 37 C.F.R. § 1.98(c), omitted copies.

As explained in Applicants' November 25, 2002 submission, two or more of the patent and publications listed in the Information Disclosure Statement are substantively cumulative.

Appl. No. 09/822,770 Attorney Docket No. W0009/7000P4

Thus, in accordance with 37 C.F.R. § 1.98(c), Applicants submitted copies of one of the patents or publications without copies of the other substantively cumulative patents or publications. To expedite matters, however, Applicants enclose copies of the substantively cumulative patents or publications omitted from the November 25, 2002 submission. A copy of the returned PTO-1449 form is also enclosed.

Applicants hereby request confirmation that the Examiner considered all of the references cited in the Information Disclosure Statement filed on November 25, 2002. For the convenience of the Examiner, Applicants have transcribed the entries at issue, AD through AI, from the Information Disclosure Statement filed on November 25, 2002 to a new PTO-1449, also enclosed, to be signed by the Examiner to evidence that the cited information has been fully considered.

Please apply any charges or credits to Deposit Account No. 50-1721.

Respectfully submitted,

Date June 29,2004

Robert P. Smith

Registration No. 48,680

Attorney for Applicants

Kirkpatrick & Lockhart LLP

75 State Street

Boston, MA 02109

617-261-310

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

	Complete if Known	
Application Number	09/822,770	
Filing Date	March 30, 2001	
First Named Inventor	Warren F. Rogers	
Group Art Unit	2863	
Examiner Name	D. Pretlow	
Attorney Docket Number	W0009/7000P4	

(use as many sheets as necessary)
Sheet 1 of 1

	U.S. PATENT DOCUMENTS					
Examiner Cite		Document Number	Publication/Issue Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant	
Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
	C-A	5,423,457	06/13/1995	Nicholas et al.		
	С-В	5,316,057	05/31/1994	Hasselmann		

, i		FOREIGN PA	ATENT DOCU	IMENTS		
Fyenden	Cita	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*	No. 1 Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)		Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
	C-C	WO 02/079731 A1	10-10-2002	Warren Rogers Assoc.		
	C-D	WO 01/04586 A1	01-18-2001	Warren Rogers Assoc.		
	C-E	EP App. No. 00 945 280.6-1260, Examination Report dated June 24, 2003		Warren Rogers Assoc.		
	C-F	EP App. No. 00 945 280.6-1260, Supplementary European Search Report dated July 31, 2002		Warren Rogers Assoc.		
	C-G	PCT Written Opinion, PCT/US02/10096, dated March 18, 2004		Warren Rogers Assoc.		

 	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
 	·	

Examiner Signature	Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Sheet 1 of 1

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet

	valid OMB control numbe
Cor	mplete if Known
Application Number	09/822,770
Filing Date	03/30/2001
First Named Inventor	Warren F. Rogers
Art Unit	2856
Examiner Name	Unknown
Attorney Docket Number	W0009/7004P4

	γ	U.	S. PATENT DO	CUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
20	AA AB	6,401,045 – B1 09/350,973	06-04-2002 N/A	Rogers et al. Rogers et al.	
<u> </u>					

	T	FOREIGN	PATENT DOC	UMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	T ⁶
SP	AC	WO/97/46855-A1	12-11-1997	Warren Rogers	Figures Appear	┼
	AD	CA 2,257,589*	NA	Associates, Inc. Warren Rogers		├
	AE	EP-0097927925.4*	03-31-1999	Associates, Inc. Warren Rogers		-
	AF	WO PCT/US02/10096*	N/A	Associates, Inc. Warren Rogers		<u> </u>
	AG	· CA 2,378,699*	N/A	Associates, Inc. Warren Rogers		
	АН	EP-00945280.6*	10-23-2002	Associates, Inc. Warren Rogers		
	Al	WO-PCT/US00/18743*	01-18-2001	Associates, Inc. Warren Rogers Associates, Inc.		<u> </u>

	Examiner				_
1	Signature	1 1 0 1 0 1	Date		-
ì	Signature	Denito Prellos		5/7/01	ł
			Considered	1 9/1/03	- 1

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington,

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

DETOstitute for form 1449A/PTO		Complete if Known
	Application Number	09/822,770
INFORMATION DISCLOSURE	Filing Date	March 30, 2001
STATEMENT BY APPLICANT	First Named Inventor	Warren F. Rogers
,	Art Unit	2863
(Use as many sheets as necessary)	Examiner Name	Demetrius R. Pretlow
Sheet 1 of 1	Attorney Docket Number	W0009/7000P4

	U.S. PATENT DOCUMENTS				
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
Initials *	Cite No. ¹	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
		US-			_
		US-			
		US-		_	1
		US-			
		US-		-	
		US-			
	1	US-			<u> </u>
		US-			

		FOREIGN PA	TENT DOCU	MENTS		
Examiner	Cite Foreign Patent Document		Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
	No. ¹		Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	Т ⁶
	AD	CA 2,257,589	N/A	Warren Rogers Associates, Inc.		
	AE	EP-009792795.4	03-31-1999	Warren Rogers Associates, Inc.		
	AF	WO PCT/US02/10096	N/A	Warren Rogers Associates, Inc.		
	AG	CA 2,378,699	N/A	Warren Rogers Associates, Inc.		
	АН	EP-00945280.6	10-23-2002	Warren Rogers Associates, Inc.		
	Al	WO-PCT/US00/18743	01-18-2001	Warren Rogers Associates, Inc.		
	-					

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nich of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.